danieldavison
software engineer

contact

sircapsalot@gmail.com
https://ddavison.io
github://ddavison
stackoverflow://sircapsalot

languages

bilingual english/russian
ilr level 1 russian
beginner level spanish

programming

♥ Selenium
Java
Ruby
HTML•CSS•JavaScript
Python
Node.js
CoffeeScript
HAML•SASS
Rust

tools

IntelliJ IDEA•Eclipse
Git•GitHub•GitLab
JIRA•Confluence
Docker•Vagrant
Selenium WebDriver
Selenium Grid•RC•IDE
TestRail
Jenkins•Rundeck
Travis.CI
Ansible
OpenShift
NGINX
Artifactory
SonarQube
FreeIPA

interests

devops, test automation, web apps and services

experience

since 2016	**Ericsson Inc**	Solutions Architect II / Lead Solutions Architect

Innovated test solutions in a ground-up devops initiative•used ansible in conjunction with rundeck, jenkins, openshift, artifactory and docker to create, deploy and test fresh applications in a start-to-finish software development lifecycle for clients such as T-Mobile, SOMOS and Entel

2011 - 2016	**ProQuest LLC**	Software Test Engineer

Designed and implemented selenium automation infrastructures from the ground up for many projects•built a ruby on rails dashboard for the qa and dvl departments that handles dynamic reporting, automated rollouts, test case/plan management and JIRA integration

since 2015	**SeleniumHQ**	Core Contributor / Maintainer

Maintain Selenium Docker repositories. Contribute to and maintain Official Selenium repositories. Created training material, videos and documentation to help individuals and team members using Selenium. Help maintain Selenium website.

09/2015	**Xicom Technologies**	AWS/Selenium Infrastructure Consultant

Established vision for a scalable and dynamic selenium grid using Amazon AWS technologies

02/2014	**Inbound Now**	Selenium Automation Consultant

Designed and implemented selenium framework and tests

10/2014 - 12/2014	**AA Selenium Meetup**	Owner / Organizer

Led and managed a local Selenium workshop

applications

2011 - Present	**Open Source Contributions**	github://ddavison

Contribute tirelessly to open-source. This includes StackOverflow and projects such as Selenium, Jenkins, Jekyll, Selenium. Wrote and published technical articles, published YouTube videos, wrote technical documentation

2014	**Conductor Framework**	conductor.ddavison.io

Easy-to-use framework designed using the Selenium WebDriver API.

2014	**GitHub Badges**	githubbadges.com

Ruby service based on Sinatra that creates SVG icons for GitHub repositories.

2014	**Sublime Tabs**	github/sublime-tabs

Package for Atom written in CoffeeScript that eventually got merged into the Atom source itself.

2014	**Atom REST Client**	github/rest-client

Atom editor package that allows the user to send REST requests to web services and APIs.